

ABSTRACT

A dynamic vibration absorber (1) includes: a weight (2); a frame body (3) which surrounds the weight (2); a total of four pairs of vertically mounted U-shaped leaf springs (4, 5, 6 and 7) which are interposed between the frame body (3) and the weight (2) so as to hold the weight (2) with respect to the frame body (3) movably with respect to all directions in a horizontal plane and immovably in a vertical direction (V); and a damping mechanism 8 for damping the vibration of the weight (2) in the horizontal plane.